

June 13, 2019 DVP-190011

Mr. David Jones Air Pollution Control Officer South Coast Air Quality Management District 21865 East Copley Drive Diamond Bar, California 91765-4182

Subject:

Monthly Report of Excess Emissions for May 2019

SCAQMD FILE # 100154

Dear Mr. Jones:

Excess emissions summaries for each boiler for May 2019 are attached.

Emission concentration limits (ppm) do not apply during the normal start up and shut down conditions for each boiler. Thus, exceedances within the permit limits during start up and shut down, as defined in the amendment, are not applicable and as such not reportable.

Please call if you have any questions or comments. I can be reached at (760) 262-1653.

Sincerely,

James Russell Huffma

Vice President of CA Operations / Plant Manager

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cc:

Chief, Stationary Source Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Director, Air Management Division

Attention: Air-5

U.S. Environmental Protection Agency

75 Hawthorne Street

San Francisco, CA 94105-3901

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #1 May 2019

Boiler Number	Report	Emission number	Date	Limit Exceeded	Duration	Reading at 3% O2			Hours Operated: 49	
	Code					Average	Maximum	Permit		
				Zimit Exceeded	(hrs)	Value	Value	Limit		
									Comments	
							 			
		 -	CEMS			CEMS	 			
			5/13/2019	NOx ppm@3%O2	3	92,110			CEMS	
			5/24/2019	NOx ppm@3%O2	5				CEM taken out of service for maintenance	
			5/30/2019	NOx ppm@3%O2	2				OLIVI taken out of service for maintain	
			5/13/2019	NOx ppm@3%O2	3				OLIVI lakell Ollf of service for maint	
			5/24/2019	NOx ppm@3%O2	5				CEM taken out of service for maintenance.	
		<u>• </u>	5/30/2019	NOx ppm@3%O2	2				CEM taken out of service for maintenance.	
			5/13/2019	Nox Ib/mmbtu	3				CEM taken out of service for maintenance.	
			5/24/2019	Nox Ib/mmbtu	5				CEM taken out of service for maintenance.	
			5/30/2019	Nox Ib/mmbtu					CFM taken out of service for maintenance.	
			5/24/2019	Nox Ib/hr	2				CEM taken out of service for maintenance.	
			5/30/2019	Nox Ib/hr	5				CEM taken out of service for maintenance.	
			5/13/2019	SO2 ppm@3%O2	2				CEM taken out of service for maintenance.	
			5/24/2019	SO2 ppm@3%O2	3				OLIVI (akel) out of service for maintaness	
			5/30/2019	SO2 ppm@3%O2	5				OLIVITAREII OUT Of Service for maintaneas	
			5/13/2019	SO2 ppm@3%O2	2				CEIVI taken out of service for mointain	
			5/24/2019	SO2 lb/mmbtu	3				DEW taken out of service for maintaness	
			5/30/2019	SO2 lb/mmbtu	5				DEIVITAREIT OUT OF SErvice for mointain	
			5/24/2019	SO2 lb/mmbtu	2				DLIVI taken out of service for maint	
				SO2 lb/hr	5				PLIVI (diver) OUT Of Service for maintain	
			5/30/2019	SO2 lb/hr	2				Livi taken out of service for maintain	
			5/12/2019	CO ppm@3%O2	5				Livi taken out of service for maintanana	
			5/13/2019	CO ppm@3%O2	5				Livi taken out of service for maintanana	
			5/24/2019	CO ppm@3%O2	5				EW taken out of service for maintanent	
			5/30/2019	CO ppm@3%O2	2				Livi taken out of service for maintain	
			5/12/2019	CO lb/hr	5				LIVI (dREI) OUT Of Service for mainten	
			5/13/2019	CO lb/hr	5			C	EM taken out of service for maintenance.	
			5/24/2019	CO ib/hr	5			C	EM taken out of service for maintenance.	
			5/30/2019	CO lb/hr	2			CI	EM taken out of service for maintenance.	
								CI	M taken out of sonios for maintenance.	
									EM taken out of service for maintenance.	

 The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #2 May 2019

Boiler Number	Report [*] Code	Emission	Date	1	Duration (hrs)	Reading at 3% O2			Hours Operated: 4	
		number		Limit Exceeded		Average Value	Maximum Value	Permit Limit		
				<u> </u>					Comments	
			CEMS							
			5/18/2019	NOx ppm@3%O2		CEMS				
			5/24/2019	NOx ppm@3%O2	1				CEMACIA	
			5/30/2019	NOx ppm@3%O2	4				CEM taken out of service for maintenance.	
			5/18/2019	NOx lb/mmbtu	1				1951VI (and I) (III of sandos for an in the	
			5/24/2019	NOx lb/mmbtu	1				OLIVI (anci) Oli of service for	
			5/30/2019	NOx lb/mmbtu	4				OLIVI (and I) OII of service for main	
			5/18/2019	Nox Ib/hr					OLIVI Lancii Olli Of Sanzico for mail i	
		_	5/24/2019	Nox lb/hr	1				OLIVI Lancii Olli Ot sanzioo for anti-	
			5/30/2019	Nox Ib/hr	4				CIVI LUNCII DIII DI CANVICO for	
			5/18/2019	SO2 ppm@3%O2	1				V - W LONGIT ON OF SAMURA FOR THE STATE OF THE SAMURA FOR THE SAMU	
			5/24/2019		1				THE CONCENTION OF COMMON FOR THE COMMON TO T	
			5/30/2019	SO2 ppm@3%O2	4					
			5/18/2019	SO2 lb/	2				Service for mental	
			5/24/2019	SO2 lb/mmbtu	1				Livi taken out of service for maint	
			5/30/2019	SO2 lb/mmbtu	4				Livi taken our of service for maint	
			5/18/2019	SO2 lb/mmbtu	2				LIVI Lakell Olli Of service for mark	
			5/24/2019	SO2 lb/hr	1				Livi takeli oti of sarvico for	
			5/30/2019	SO2 lb/hr	4				Livi takeli oui oi servico for maint	
			5/18/2019	SO2 lb/hr	2				Livi takell bull of service for maint	
			5/24/2019	CO ppm@3%O2	3				Livi takell Ulli Of Service for maint	
_			E (0.0 (=)	CO ppm@3%O2	4				Livi takell out of service for maint	
			5/3/2019	CO ppm@3%O2	2				Livi lanell out of service for maint	
_			5/18/2019	CO lb/hr	1				-W lake Our of service for maint	
			5/24/2019	CO lb/hr	3				-W Lancil Oll of Sandoo for and the	
			5/30/2019	CO lb/hr	4				-IVI (divel) Olli Of Service for	
			3/30/2019	CO lb/hr	2				-W CONCIL OUT OF COMMON FOR THE PERSON OF TH	
								CE	M taken out of service for maintenance.	
									maintenance.	
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 The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

STACK May 2019

	Quarterly	I					Hours Operated: 665.3 hrs		
Boiler	Report	Excess Emission	ll .	1 :		Reading at 3% O2			
Number	Code	EIIISSIOII		Limit	Duration	Average	Maximum	Permit	1
Number	Code	number	Date	Exceeded	(hrs)	Value	Value	Limit	Comments
								-	
								 	
			CEMS			CEMS	 		
			5/7/2019	Opacity 6-min	17	OLIVIS			CEMS
1			5/8/2019	Opacity 6-min	24	<u> </u>			CEM taken out of service for maintenance.
			5/9/2019	Opacity 6-min	24				CEM taken out of service for maintenance.
			5/10/2019		24				CEM taken out of service for maintenance.
1			5/24/2019	Opacity 6-min	13.7				CEM taken out of service for maintenance.
├ ───				Opacity 6-min	1.9				CEM taken out of service for maintenance.
 			5/28/2019	Opacity 6-min	1.3				CEM taken out of service for maintenance.
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